# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Sunday 12 Nov 2023 until 23:59 on Monday 13 Nov 2023

Forecast Issued on Sunday 12 Nov 2023 at 02:03

**Confidence:** High at first, becoming low by Monday with uncertainty on track of the low pressure system.

**Headline for Sunday 12 Nov 2023:** Cloud and rain by day. Turning dry during evening.

**Mountain weather hazards on Sunday 12 Nov 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Heavy Rain | Heavy Rain | Heavy Rain | Light rain | Cloudy |
| Precipitation probability | | | | | |
| 10% | 60% | 90% | 90% | 50% | 20% |

**Forecast for Sunday 12 Nov 2023**

**Weather:** Cloudy start with rain developing before mid-morning and continuing through the rest of the day, turning heavy at times, particularly during the afternoon. Rain clearing erratically through the evening.

**Chance of cloud-free hill tops above 700m:** 20% increasing 80% during the evening.

**Low cloud and visibility:** Broken cloud base 400-600m in association with the rain, clearing northeast during the evening. Visibility moderate in rain, otherwise good outside of cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Sunday 12 Nov 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 31/44 SE | 31/43 SE | 27/38 SE | 19/27 SE | 18/26 S | 19/26 S | 20/28 S |
| **300** | 16/29 SE | 17/30 SE | 16/28 SE | 11/20 SE | 8/16 S | 6/14 S | 9/18 S |
| **Valley** | 14/28 SE | 15/29 SE | 14/26 SE | 9/18 SE | 7/16 S | 5/12 SE | 7/17 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 4/-2 | 4/-2 | 5/-1 | 6/1 | 6/1 | 5/1 | 6/2 |
| **300** | 7/2 | 6/2 | 7/3 | 7/4 | 8/5 | 7/5 | 8/6 |
| **Valley** | 8/4 | 7/4 | 8/4 | 8/6 | 8/7 | 8/6 | 9/7 |
| **Freezing Level*** | 1200m | 1300m | 1400m | 1600m | 1500m | 1400m | 1600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Feeling cold at height.

**Forecast for Monday 13 Nov 2023**

**Weather:** Hazardous conditions, very wet and very windy on Monday with risk of storm force winds coupled with heavy and persistent rain that pushes northwards from the early hours, this eases into the afternoon and clears mid to late afternoon. Dry and sunny behind but perhaps a few showers developing into the evening.

**Maximum wind:** Southeasterly veering westerly around mid-morning, mean 40-50 mph with gust reaching 60-70 mph across most exposed ridges and summits, easing gradually from late afternoon.

**Chance of cloud-free hill tops above 700m:** 20-30% improving to 90% mid to late afternoon

**Low cloud and visibility:** Scattered or broken cloud base 400-600m, lifting and clearing mid-late afternoon. Visibility moderate or poor in rain, good later.

**Temperature:** **Valleys:** Plus 8 to 10 Celsius
**At 700m:** Plus 4 to 6 Celsius
**Freezing level:** Above summits

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